

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7	((credit or debit) adj card) near transaction) same ((extract or mine or derive) near data)	US-PGPUB; USPAT	OR	ON	2007/06/24 16:16
L2	69	merchant near (group or cluster or grouping) with transaction	US-PGPUB; USPAT	AND	ON	2007/06/24 16:16
L4	3	(SIC or (standard adj industrial adj code)) near merchant with group\$2	US-PGPUB; USPAT	AND	ON	2007/06/24 16:16
L5	377	(similar or equivalent) with (merchant or vendor or store or seller) near (category or group or grouping or cluster or classification or type)	US-PGPUB; USPAT	AND	ON	2007/06/24 16:16
L6	161	(similar or equivalent) with (merchant or vendor or store or seller) near (category or group or grouping or cluster or classification)	US-PGPUB; USPAT	AND	ON	2007/06/24 16:16
L7	67	(similar or equivalent) with (merchant or vendor or retailer or seller) near (category or group or grouping or cluster or classification)	US-PGPUB; USPAT	AND	ON	2007/06/24 16:16
L8	62	(cluster or segment or group) with ((merchant or vendor or seller) near name)	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/24 16:17
S1	2	("5819226" "6026397").pn.	US-PGPUB; USPAT	OR	ON	2007/06/22 15:33
S2	4	((credit or debit) adj card) near transaction) same ((extract or mine or derive) near data)	US-PGPUB; USPAT	OR	ON	2006/01/23 16:32
S3	31	("5819226").URPN.	USPAT	AND	ON	2006/01/23 17:17
S4	1	("5619709").PN.	US-PGPUB; USPAT	OR	OFF	2006/01/24 10:13
S5	1	("5819226").PN.	US-PGPUB; USPAT	OR	OFF	2006/01/23 17:20
S6	1	08/971,091	US-PGPUB; USPAT	AND	ON	2006/01/23 17:21
S8	2	((("5619709") or ("5819226"))).PN. or ((09/306,237) or (08/971,901)). CCLS.	US-PGPUB; USPAT	OR	OFF	2006/01/24 10:15
S9	0	"5619709" 09/306,237 08/971,901 "5819226"	US-PGPUB; USPAT	AND	ON	2006/01/24 10:15
S10	2	"5619709".pn. "09306237.prn" "08971901.prn" "5819226".pn.	US-PGPUB; USPAT	OR	ON	2006/01/24 10:16
S11	6	"5619709".pn. 09/306,237 08/971,901 "5819226".pn.	US-PGPUB; USPAT	OR	ON	2006/01/24 10:16

## EAST Search History

S12	33	("5025372"   "5416067").PN. OR ("5819226").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/24 10:35
S13	15	("5025372"   "5146067"   "5231570"   "5262941"   "5335278"   "5344495"   "5398300"   "5732397"   "5819226").PN. OR ("6330546").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/24 10:42
S14	9	("5025372"   "5146067"   "5231570"   "5262941"   "5335278"   "5344495"   "5398300"   "5732397"   "5819226").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/24 10:43
S15	52	merchant near (group or cluster or grouping) with transaction	US-PGPUB; USPAT	AND	ON	2006/01/24 14:49
S16	1	merchant near (group or cluster or grouping) with transaction same fraud\$	US-PGPUB; USPAT	AND	ON	2006/01/24 12:25
S17	3	(SIC or (standard adj industrial adj code)) near merchant with group\$2	US-PGPUB; USPAT	AND	ON	2006/01/24 15:30
S18	4919	(merchant or vendor or store or seller) near (category or group or grouping or cluster or classification)	US-PGPUB; USPAT	AND	ON	2006/01/24 15:31
S19	11849	(merchant or vendor or store or seller) near (category or group or grouping or cluster or classification or type)	US-PGPUB; USPAT	AND	ON	2006/01/24 15:31
S20	9495	(similar or equivalent) (merchant or vendor or store or seller) near (category or group or grouping or cluster or classification or type)	US-PGPUB; USPAT	AND	ON	2006/01/24 15:35
S21	315	(similar or equivalent) with (merchant or vendor or store or seller) near (category or group or grouping or cluster or classification or type)	US-PGPUB; USPAT	AND	ON	2006/01/24 15:35
S22	125	(similar or equivalent) with (merchant or vendor or store or seller) near (category or group or grouping or cluster or classification)	US-PGPUB; USPAT	AND	ON	2006/01/24 15:36
S23	46	(similar or equivalent) with (merchant or vendor or retailer or seller) near (category or group or grouping or cluster or classification)	US-PGPUB; USPAT	AND	ON	2006/01/24 15:36

## EAST Search History

S24	17	("4908761"   "5201010"   "5299115"   "5317507"   "5325298"   "5389773"   "5459656"   "5619709"   "5642485"   "5675662"   "5712985"   "5819226"   "5832457"   "6026397"   "6073112"   "6078893"   "6189005").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/24 15:37
S26	1	"5649114".pn.	US-PGPUB; USPAT	AND	ON	2006/01/26 12:12
S27	0	predict?3 with fraud\$	US-PGPUB; USPAT	AND	ON	2006/01/26 12:12
S29	65	predict\$3 with fraud\$	USPAT	AND	ON	2006/01/26 12:13
S33	6	((tokeniz\$3 or segment\$5) near data) with (parameter) same transaction	USPAT	AND	ON	2006/01/26 12:36
S35	12	((tokeniz\$3 or segment\$5) near data) with (category or group) same transaction	USPAT	AND	ON	2006/01/26 12:37
S36	1	"5649114".pn.	USPAT	AND	ON	2006/07/18 12:23
S37	2	merchant adj cluster	USPAT	AND	ON	2006/07/18 12:48
S38	241	merchant near name	USPAT	AND	ON	2006/07/18 12:49
S39	8	(merchant near name) with (extract or identify).	USPAT	AND	ON	2006/07/18 12:54
S40	0	(store near name) with (extract or identify) same (credit adj card)	USPAT	AND	ON	2006/07/18 12:54
S41	0	(retailer near name) with (extract or identify) same (credit adj card)	USPAT	AND	ON	2006/07/18 12:54
S42	14	(name) near (extract or identify or determin\$4) same (credit adj card)	USPAT	AND	ON	2006/07/18 12:55
S43	0	"09675412"	US-PGPUB	AND	ON	2006/07/20 13:47
S44	0	"09/675412"	US-PGPUB	AND	ON	2006/07/20 13:47
S45	1	"6078891".pn.	US-PGPUB; USPAT	OR	ON	2007/01/04 10:18
S46	80	("3956615"   "4319336"   "4340810"   "4355372"   "4438824"   "4799156"   "4943963"   "4951196"   "4972504"   "5103392"   "5202977"   "5253345"   "5315093"   "5331544"   "5490060"   "5490252"   "5491473"   "5499385"   "5513102"   "5521363"   "5557518"   "5557780"   "5590196"   "5590197"   "5592378"   "5592560"   "5604804"   "5608874"   "5684965"   "5687322"   "5832460").PN. OR ("6078891"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/04 10:19

## EAST Search History

S47	12	S46 and (fraud\$)	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/04 10:19
S48	15	("20020072951"   "5721831"   "5774868"   "5930764"   "5966695"   "6006197"   "6026397"   "6061658"   "6078891"   "6236977"   "6240411"   "6285983"   "6327572"   "6334110"   "6430539").PN. OR ("6970830"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/04 10:58
S49	1	S48 and fraud\$	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/04 10:28
S50	56	(cluster or segment or group) with ((merchant or vendor) near name)	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/04 10:59
S51	58	(cluster or segment or group) with ((merchant or vendor or seller) near name)	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/04 10:59
S52	5	09/306237	US-PGPUB; USPAT	OR	ON	2007/06/22 15:34
S56	33	hnc.as. or (fair and isaac).as.	USPAT	AND	ON	2007/06/22 15:47